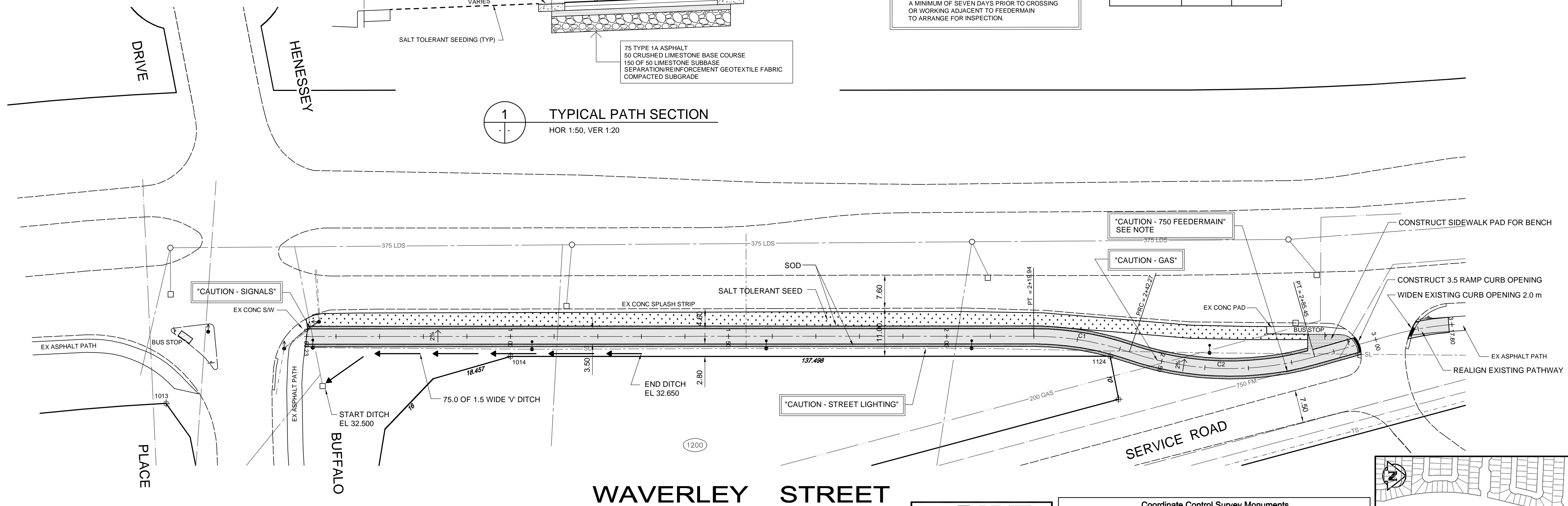


1 TYPICAL PATH SECTION
HOR 1:50, VER 1:20

CAUTION: FEEDERMAIN CROSSING
SEE SPECIFICATIONS FOR CONSTRUCTION PROCEDURES AND RESTRICTIONS
CONTACT THE WATER AND WASTE DEPARTMENT CONSTRUCTION SERVICES COORDINATOR AT 986-3823
A MINIMUM OF SEVEN DAYS PRIOR TO CROSSING OR WORKING ADJACENT TO FEEDERMAIN TO ARRANGE FOR INSPECTION.

Multi Use Path Coordinates		
Description	Northing	Easting
0+53.23	4988.038	4997.198
PT = 2+19.94	5154.735	4995.044
PRC = 2+42.27	5176.711	4998.380
PT = 2+85.45	5219.237	4998.947

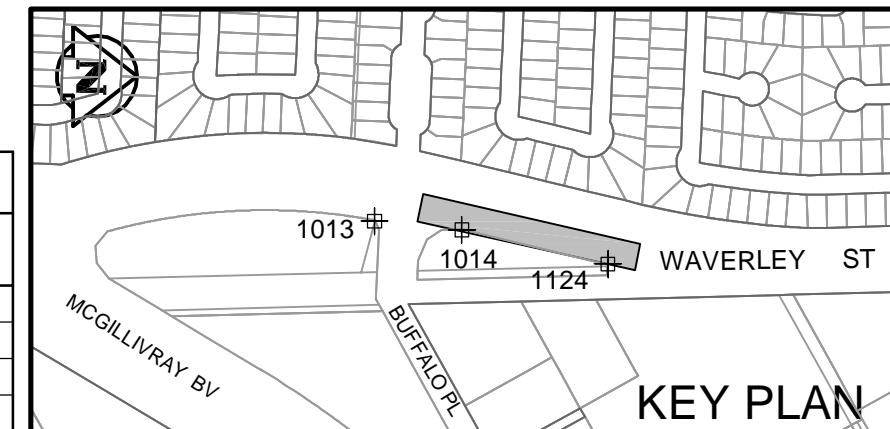
CIRCULAR CURVE DATA				
CURVE	RADIUS	TANGENT	DELTA	LENGTH
C1	68.25	11.26	18°44'38"	22.33
C2	71.75	22.27	34°28'48"	43.18



WAVERLEY STREET

APEGM
Certificate of Authorization
Wardrop Engineering Inc.
No. 195 Expiry: April 30, 2010

No.	Wardrop Coordinate		NAD 83 Grid Coordinate		Description
	Northing	Easting	Northing	Easting	
1013	4956.056	5012.924	5521696.688	630861.993	IRON BAR
1014	5034.864	5001.136	5521775.969	630870.095	IRON BAR
1124	5172.344	4999.424	5521909.578	630902.494	IRON BAR



150 WM	WATERMAIN	150 WM	SWALE	TRAFFIC SIGNAL
400 FM	FEEDERMAIN	400 FM	MANHOLE	GAS
300 LDS	LAND DRAINAGE SEWER	300 LDS	CATCHBASIN	HYDRO
250 WWS	WASTEWATER SEWER	250 WWS	HYDRO BOX	MTS
300 CS	COMBINED SEWER	300 CS	HYDRO POLE	SPRINKLER
200 FCM	FORCEMAIN	200 FCM	LIGHT STANDARD	ELEVATION
	JUNCTIONS		ANCHOR	SIDEWALK
	HYDRANT		TREE	CURB
	VALVE		SURVEY BAR	ASPHALT
	CURB STOP		SIGNAL CONTROLLER	CONCRETE
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN

LOCATION APPROVED UNDERGROUND STRUCTURES
SUPV. U/G STRUCTURES COMMITTEE DATE
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. ELEV.	NO.	REVISIONS	DATE	BY
	00	ISSUED FOR TENDER	10.03.18	DAL

WARDROP PEOPLE, PASSION, PERFORMANCE. TRUSTED GLOBALLY
DESIGNED BY TF CHECKED BY
DRAWN BY GMD APPROVED BY
HOR. SCALE: 1 : 500 RELEASED FOR CONSTRUCTION
VERTICAL: 1 : 20
CONSULTANT DRAWING NO. 1000070100-DWG-C0003-00

PRELIMINARY DRAWING
NOT TO BE USED FOR CONSTRUCTION

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION
2010 ACTIVE TRANSPORTATION / INFRASTRUCTURE STIMULUS PROGRAM
WAVERLEY STREET MULTI USE PATHWAY FROM BUFFALO PLACE TO 225m NORTH OF BUFFALO PLACE
CITY DRAWING NUMBER SHEET 3 OF 6
C0003